Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 12 Sep 2023 until 23:59 on Wednesday 13 Sep 2023

Forecast Issued on Monday 11 Sep 2023 at 11:48

Confidence: High for Tuesday and most of Wednesday, then low

Headline for Tuesday 12 Sep 2023: A dry day with sunny spells and light winds. Colder than of late on the tops.

Mountain weather hazards on Tuesday 12 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny	Sunny	Clear night
Precipitation probability							
30%	10%	<05%	00%	00%	00%	<05%	00%

Forecast for Tuesday 12 Sep 2023

Weather: Overcast cloud and drizzle at midnight soon breaking up. Clear spells and patchy summit cloud overnight the cloud dispersing during the morning with some sunny spells through the day.

Chance of cloud-free hill tops above 800m: 20% at midnight rising 75% overnight then more than 90% by mid morning.

Low cloud and visibility: Layers at 600m with the odd lower patch at midnight soon breaking leaving a few patches above 600m these lifting during the morning, with any subsequent cloud above the tops. Good visibility through daylight hours once these early patches lift.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Tuesday 12 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/16 N	13/18 N	15/19 N	14/19 NE	13/19 N	12/18 N	13/17 N	10/14 E	9/12 E
600	11/15 N	12/18 N	13/18 N	11/15 NE	12/18 N	12/17 N	11/17 N	8/12 E	7/10 E
300	8/15 N	8/16 N	7/14 N	7/14 N	8/16 N	8/16 N	5/13 N	4/10 NE	3/8 E
Valley	11/19 N	12/22 N	13/21 N	11/18 N	9/17 N	8/15 N	8/15 N	7/11 NE	6/10 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	6/3	6/2	6/2	8/5	9/6	8/5	6/4	6/3
600	10/7	8/5	7/4	9/6	11/8	12/9	10/8	8/6	7/5
300	12/10	10/8	8/7	12/10	14/12	14/13	12/11	9/9	8/7
Valley	14/12	13/10	12/9	14/12	16/14	17/15	15/14	13/12	12/10
Freezing Level*	2500m	1900m	1500m	1400m	1500m	1700m	1700m	1700m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing extra

Forecast for Wednesday 13 Sep 2023

Weather: Dry with sunny periods, these fading towards late afternoon as high cloud thickens. After dark outbreaks of rain will spread in from the west, becoming heavy at times later in the evening.

Maximum wind: Easterly becoming southerly 10-15mph gusts 25mph increasing 25 gusts 35mph during the evening, with gusts to 50mph by midnight.

Chance of cloud-free hill tops above 800m: More than 95% through daylight hours, falling 60% through the evening.

Low cloud and visibility: No low cloud with good visibility by day, then occasional low cloud at 600-750m forming later in the evening.

Temperature: **Valleys:** Plus 2 Celsius at dawn rising to Plus 17 in the afternoon, falling 12 Celsius during the evening.
At 800m: Plus 6 rising to Plus 9 Celsius in the afternoon.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1148 on Mon 11 Sep 2023

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